

Worm Gear Speed Reducer

This speed reducer utilizes a worm gear mechanism to efficiently reduce rotational speed and increase torque. It is designed with a durable housing and multiple mounting points for versatile installation in demanding industrial environments.



Product Overview

High-Efficiency Torque Conversion

This industrial-grade worm gear speed reducer is engineered to provide precise rotational speed reduction while significantly increasing torque output. Designed for demanding industrial environments, the unit features a robust housing and high-precision gearing to ensure long-term reliability. Its versatile mounting design and optimized heat dissipation capabilities make it an ideal choice for conveyors, packaging machinery, and various automation systems.

Key Features

Performance Benefits

High Torque Multiplier, Smooth Operation, Extended Service Life, Optimized Heat Dissipation

Applications

Primary Use Cases

- Conveyor Systems
- Packaging Machinery
- Automation Equipment
- General Power Transmission

Technical Specifications

Rated Speed Factor

100 ratio

Speed Index